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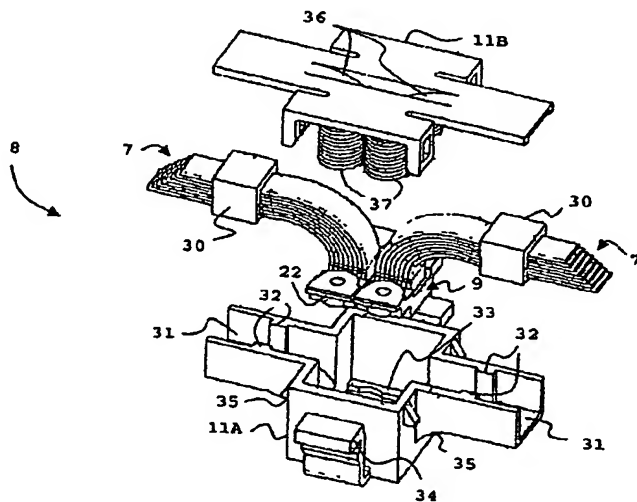
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(54) Title: OPTICAL ALIGNMENT SYSTEM



(57) Abstract: The invention relates to an optical alignment system comprising an optical board connector (8) with a ferrule assembly (9) terminating a plurality of optical fibres (40) and a circuit board (3) comprising a cavity (50) for at least one embedded device (4), said circuit board (3) comprising first positioning elements (52). The circuit board (3) comprises a plate (51) exposing said cavity (50) and having an accurate position with respect to said cavity (50) and said ferrule assembly (9) comprises second positioning elements (24) adapted to cooperate with said first positioning elements (52) made available by said plate (51) to align said terminated optical fibres (40) and said embedded device (4).